PTO/SB/05 (08-03)

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

specia to a concotion of inform	dition unless it displays a valid OMB control number
Attorney Docket No.	2924-001
First Inventor	Brian BOESCH
Title	SYSTEM AND METHOD FOR ESTABLISHING AND MONITORING THE RELATIVE LOCATION OF GROUP MEMBERS
Express Mail Label No.	EV 362412424 US

See MPEP		ION ELEMENTS ming utility patent application contents.	ADDRES	SS TO: Col	ii Stop Pater mmissioner D. Box 1450 exandria VA	for Patents	•	s. PTO 345
2. Application of the control of the	nit an original and a cant claims small 37 CFR 1.27. iffication rred arrangement so criptive title of the in as Reference to Rela	[Total Pages 24] set forth below) vention atted Applications ad sponsored R & D listing, a table, isting appendix tion vention	8. Nucle (if app a. b.	ii. Paper Statements ve	(Appendix, o Acid Sequency) Idable Forr Sequence of or CD-R Erifying ide	uence Sul m (CRF) Listing on (2 copies)	bmission :); or ove copies	17548 U. 10/806
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4. Drawi 5. Oath or Dec a. Ne b. Co (fo. i. 18. If a CONTI specification fo Prior application i For CONTINUAT 5b, is considere.	ing(s) (35 U.S.C. claration ewly executed (or ewly executed (or ewly executed (or ewly from a prior a recontinuation/div DELETION OF Signed statement a name in the prior a 1.63(d)(2) and 1.33 dication Data She INUING APPLICATION OF DIVISIONAL da part of the disc	[Total Sheets	10.	P) of prior app Art Unit: tion, from which an application and is he from the submitted a	atement assignee) n Documer sure TO-1449 dment stcard (MF cally itemiz Priority Doc s claimed) quest unde ant must at	PEP 503) red) cument(s) er 35 U.S. ttach form	Power of Attorney cable) Copies of IDS Citations C. 122 PTO/SB/35	 Э
7		19. CORRESPOND	DENCE ADI	DRESS				
	ner Number:	22208		OR 🔲 (Correspond	dence add	lress below	
Name Address	11800 SUNRISE	OKHAIR & MARDULA, LLC EVALLEY DRIVE						
City	SUITE 1000 RESTON		State VA				r	
Country	USA		I VA	3 201 2000		ip Code Fax	20191	
Name (Print/Type) Two Print Two Print								
Name (Print/Type) Elliott D. Light Registration No. (Attorney/Agent) 51,948 Signature Date March 23, 2004								

This collection of information is required by 37 CFR (.53(b)). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature

PTO/SB/17 (10-03)

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FEE TRANSMITTAL		Complete if Known			
FEE IRANS	WILLIAL	Application Number	Not Yet Assigned		
for EV 2	004	Filing Date	03/23/2004		
Applicant claims small entity status. See 37 CFR 1.27		First Named Inventor	Brian BOESCH		
		Examiner Name	Not Yet Assigned		
		Art Unit	Not Yet Assigned		
TOTAL AMOUNT OF PAYMENT	(\$) 475.00	Attorney Docket No.	2924-001		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Order Order		Entity	Small	Entity	!			
Deposit Account 18-1579	Fee Code	,	i	Fee (\$)	Fee Description	Fee Paid		
Number Deposit D. J. A. J. J. G. A. J.	1051	130	2051	65	Surcharge - late filing fee or oath			
Account Name Roberts Abokhair & Mardula, LLC	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812		1812		For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee 385.00	1401	330	2401	165	5 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	65 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding							
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to revive - unavoidable			
		1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee			
Total Claims 30 -20** = 10 x 9 = 90.00 Independent 4 - 3** = 1 x 43 = 43.00 Multiple Dependent = = = = = = = = = = = = = = = = = = =		640	2503	320	Plant issue fee			
		130	1460	130	Petitions to the Commissioner			
		50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description		180	1806		Submission of Information Disclosure Stmt			
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	09 385 Filing a submission after final rejection				
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))			
over original patent	1801 1802	770 900	2801 1802		Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		500	1002	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 133.00	i	fee (sp	• • • •					
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 0.00			
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Elliot D. Light		Registration No. (Attorney/Agent) 51,948 Telephone 703 391 2900						

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Date

03/23/2004